

COASTAL CONSERVANCY

Staff Recommendation
April 24, 2008

MALIBU LAGOON RESTORATION PROJECT

File No. 02-027
Project Manager: Kara Kemmler

RECOMMENDED ACTION: Authorization to amend the Conservancy's June 29, 2006 authorization to disburse an additional amount of up to \$20,000 to the Resource Conservation District of the Santa Monica Mountains (RCDSMM) to complete post-construction water quality monitoring and project evaluation reports for Phase I of the Malibu Lagoon Restoration and Enhancement Plan, Malibu, Los Angeles County.

LOCATION: Malibu Lagoon State Park, City of Malibu, Los Angeles County (Exhibit 1)

PROGRAM CATEGORY: Resource enhancement

EXHIBITS

Exhibit 1: [Regional Location and Watershed Map](#)

Exhibit 2: [2006 Staff Recommendation \(without exhibits\)](#)

Exhibit 3: [Photos of Phase 1 Construction](#)

RESOLUTION AND FINDINGS:

Staff recommends that the State Coastal Conservancy adopt the following resolution pursuant to Sections 31251-31270 of the Public Resources Code:

“The State Coastal Conservancy hereby amends its June 29, 2006 authorization and authorizes the disbursement of additional funds in an amount not to exceed twenty thousand dollars (\$20,000) to the Resource Conservation District of the Santa Monica Mountains (RCDSMM) to complete post-construction water quality monitoring and project evaluation reports for Phase I of the Malibu Lagoon Restoration and Enhancement Plan. This authorization remains subject to the Conservancy's June 29, 2006 authorization conditions.”

Staff further recommends that the Conservancy adopt the following findings:

“Based on the accompanying staff report and attached exhibits, the State Coastal Conservancy hereby finds that the proposed project remains consistent with the Conservancy's June 29, 2006 findings regarding the Conservancy's enabling legislation; Project Selection and Criteria Guidelines; Strategic

Plan Goals and Objectives; Coastal Act and Local Coastal Program Policies; and the California Environmental Quality Act.”

PROJECT SUMMARY:

In June 2006, the Conservancy authorized funds to the Resource Conservation District of the Santa Monica Mountains (RCDSMM) and to the California Department of Parks and Recreation (CDPR) for implementation of the Malibu Lagoon Restoration and Enhancement Plan (Exhibit 2). The Plan has two phases. Phase 1 includes relocation and redesign of the existing Malibu State Park parking lot to maximize available wetland habitat area for restoration in Phase 2, provide water quality benefits through the implementation of runoff treatment controls, including permeable surfaces and a low impact stormwater treatment system, and enhance existing educational and recreational uses of the site. Phase 1 also includes water quality monitoring to ascertain effects of the project on lagoon water quality. Phase 2 of the Plan involves restoration of the lagoon’s ecological function through habitat restoration and enhanced water circulation within the lagoon and includes construction of public access and interpretive features to enhance the visitor’s experience at the park.

Currently, Phase 1 of the Plan is under construction (see Exhibit 3). Construction and post-construction monitoring work will be complete by the end of April 2008. This authorization will provide additional funding for the RCDSMM to complete post-construction water quality monitoring and project evaluation reports for this phase. Phase 2 is in the design and permitting stage and construction is anticipated to begin Summer 2009.

Site Description: Please refer to Exhibit 2.

Project History: Please refer to Exhibit 2.

PROJECT FINANCING:

Phase 1	
SWRCB Prop. 13 Grant to SCC	\$825,000
Coastal Conservancy	<u>\$780,000</u>
Total	\$1,605,000

The SWRCB has provided a \$825,000 grant to the Conservancy for Phase 1 using funds from the Safe Drinking Water, Clean Air, Watershed Protection and Flood Control Protection Act of 2000 (Proposition 13) for projects that protect and restore the water quality and environment of coastal nearshore waters, consistent with the state’s Non-Point Source Pollution Control Plan. Previous authorizations have allocated \$805,000 of this grant to the RCDSMM and CDPR. This authorization would allocate the remaining \$20,000 from this grant to the RCDSMM to complete implementation of Phase 1.

CONSISTENCY WITH CONSERVANCY'S ENABLING LEGISLATION

This authorization for additional funding for the project remains consistent with the Conservancy's June 29, 2006 authorization.

CONSISTENCY WITH CONSERVANCY'S 2007 STRATEGIC PLAN GOAL(S) & OBJECTIVE(S):

Consistent with **Goal 5 Objective B**, the project is a restoration project that will restore and enhance coastal wetland habitat by creating additional area for wetland restoration in Phase 2 and improving water quality by installing runoff treatment controls, including permeable surfaces, bioswales and a low impact stormwater treatment system.

The project is consistent with **Goal 6 Objective F**, as it is designed specifically to improve water quality which will benefit coastal resources including the adjacent sensitive wetland habitat and the popular surfing and swimming beach connected to the lagoon.

CONSISTENCY WITH CONSERVANCY'S PROJECT SELECTION CRITERIA & GUIDELINES:

This authorization for additional funding for the project remains consistent with the Conservancy's June 29, 2006 authorization. In addition, the proposed project is consistent with the following criteria added to the Conservancy's Project Selection Criteria and Guidelines updated on September 20, 2007:

Required Criteria

5. **Need:** This authorization for additional funding will ensure that the project will be completed and the project impacts will be evaluated as required by the State Water Resources Control Board.

CONSISTENCY WITH COASTAL ACT AND LOCAL COASTAL PROGRAM POLICIES; AND COMPLIANCE WITH CEQA:

This authorization for additional funding for the project remains consistent with the Conservancy's June 29, 2006 authorization for compliance with the Coastal Act, Local Coastal Program Policies and CEQA.